



United States Department of Agriculture
National Agricultural Statistics Service

Wyoming Crop Weather



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Week of May 17 – 23, 2010

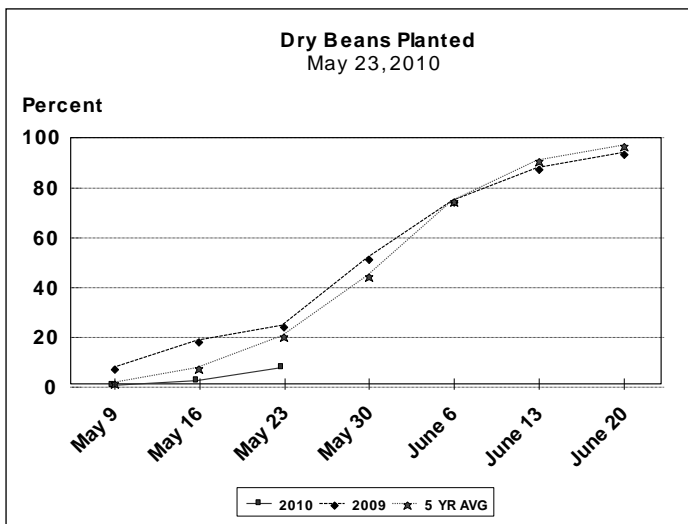
AGRICULTURAL SUMMARY: Windy conditions add to the cool, wet spring.

Continued plant growth awaits warmer temperatures.

Cool, wet weather continued across much of the state, with the addition of some wind. Thankfully, the snowpack has continued to increase and the majority of reservoirs are reporting high water levels. Much of the state appears green; however, hay and pasture plant growth has been inhibited by abnormally low temps. Some counties saw a slight increase in lamb and calf losses due to weather. High temps ranged from upper 60s to low 80s. Lows ranged from the low 20s to low 40s. Four days were suitable for field work. Topsoil moisture was 94 percent adequate or better, up from last week, last year and the 5-yr average.

Topsoil	This Week	Last Week	Last Year	5-Yr Avg
Very Short	0	0	1	4
Short	6	9	19	27
Adequate	80	83	77	65
Surplus	14	8	3	5

FIELD CROP REPORT: Winter wheat was 55 percent jointed, lagging behind this time last year. Barley planting was just behind average at 87 percent complete, 60 percent emerged and 5 percent jointed. Oat planting came in at 75 percent complete, with emergence 13 points behind the average at 43 percent. One percent of oats were reported as jointed. Sixty-eight percent of the spring wheat came in as planted, ahead of last year but lagging compared to the 5-year average. Forty-three percent of the spring wheat was reported as emerged and two percent was reported as jointed. Corn and sugarbeet planting came in at 70 and 92 percent complete, respectively, with dry beans lagging behind average with only 8 percent planted. Thirty-one percent of the sugarbeets and two percent of the corn were reported as emerged, both slightly behind last year and significantly behind the 5-yr average. Irrigation water supplies were 94 percent good or better, up 2 points from the week ending May 9th and 15 points above average.



CROP CONDITION TABLE

Item	Very Poor	Poor	Fair	Good	Excel
Winter Wht	0	0	18	81	1
Alfalfa Hay	0	0	23	75	2
Other Hay	0	8	19	72	1

CROP PROGRESS TABLE

Item	This Week	Last Wee	Last Year	5-Yr Avg
Barley Planted	87	85	90	90
Barley Emerged	60	47	57	71
Barley Jointed	5	1	5	14
Oats Planted	75	73	76	81
Oats Emerged	43	33	42	56
Oats Jointed	1	0	9	10
Spring Wheat Planted	68	66	56	80
Spring Wheat Emerged	43	38	24	51
Spring Wheat Jointed	2	0	7	9
Winter Wheat Jointed	55	51	78	79
Sugarbeets Planted	92	90	93	97
Sugarbeets Emerged	31	23	37	58
Dry Beans Planted	8	3	25	21
Corn Planted	70	66	85	82
Corn Emerged	2	0	7	28

LIVESTOCK, PASTURE, AND RANGE REPORT: Livestock condition was rated at 80 percent good or better, with 1 percent poor.

Ninety-six percent of spring calves are on the ground with calf losses for the week at 25 percent light, 72 percent normal and 3 percent heavy. Farm flocks were reported as 96 percent lambled and range flocks reported 62 percent ewes lambled. Ninety-nine percent of the farm flock was reported as shorn with the range flock not far behind at 87 percent. Lamb losses for the week remain positive with 21 percent light, 78 percent normal and 1 percent heavy. Thirty-eight percent of cattle and 31 percent of sheep have been moved to summer pastures.

LIVESTOCK PROGRESS TABLE

	This Week	Last Week	Last Year	5-Yr Avg
Spring Calves Born	96	92	96	98
Farm Flock Ewes Lambled	96	93	97	97
Farm Flock Sheep Shorn	99	93	98	98
Range Flock Ewes Lambled	62	52	68	66
Range Flock Sheep Shorn	87	81	88	89

RANGE AND PASTURE

	This Week	Last Week	Last Year	5-Yr Avg
Very Poor	0	0	0	2
Poor	6	11	7	12
Fair	24	21	20	38
Good	64	63	61	42
Excellent	6	5	13	6

IRRIGATION WATER SUPPLY

	This Week	Week of 5/3	Last Year	5-Yr Avg
Very Short	0	0	0	2
Short	6	8	4	19
Adequate	90	89	91	76
Surplus	4	3	5	3

WEATHER SUMMARY: Temperatures during the week averaged below normal at 15 of the 33 reporting stations. Average air temperatures for the week ranged from 4 degrees below normal at Thayne and Jackson Hole to 7 degrees above normal in Buford. The high temperature for the state was 83 degrees at Torrington. The low was 21 degrees at Jackson Hole. Twelve reporting stations received below normal precipitation for the week; however, 12 stations are 1.2 or more inches above normal for cumulative precipitation since January 1. The most precipitation for the week was 1.86 inches received at Chugwater. This was 1.16 inches above normal for the week and 5.38 inches above their normal total accumulation since January 1.

Weather Data for the Week Ending Sunday, May 23, 2010 ^{1/}

	Weekly Air Temperature				Weekly Precipitation			Since Jan 1 Precipitation	
	Hi	Lo	Avg	DFN	Total Inches	Normal Inches	DFN	Total Inches	DFN
District 1									
Cody	77	34	55	2	0.36	0.49	-0.13	1.16	-2.67
Dubois	75	24	48	2	0.86	0.36	0.50	6.82	3.46
Greybull	81	40	59	2	1.33	0.35	0.98	3.17	0.30
Jeffrey City	73	28	50	-1	0.55	0.52	0.03	5.70	0.92
Lake Yellowstone	74	27	48	1	0.66	0.49	0.17	5.32	0.18
Lander	75	36	54	-2	0.38	0.55	-0.17	9.64	3.43
Powell	81	30	56	2	0.37	0.35	0.02	1.65	-0.48
Riverton	75	35	53	-2	0.43	0.42	0.01	6.29	3.22
Worland	79	38	57	-2	0.41	0.41	0.00	2.46	-0.53
District 2									
Big Horn	78	32	55	2	0.24	0.56	-0.32	7.34	1.46
Buffalo-Johnson	78	36	56	3	0.67	0.56	0.11	5.17	0.20
Gillette	74	32	55	1	0.40	0.70	-0.30	4.27	-2.20
Mid-West	76	33	55	-1	0.27	0.61	-0.34	5.64	-0.08
Newcastle	71	39	54	-3	1.26	0.59	0.67	5.17	-0.06
Sheridan	79	34	57	3	0.17	0.63	-0.46	5.47	0.21
Sundance	75	38	57	4	0.52	0.63	-0.11	7.98	1.35
District 3									
Big Piney	70	22	45	-3	0.22	0.27	-0.05	2.19	-0.47
Evanston	72	28	46	-3	0.90	0.35	0.55	4.22	-0.24
Jackson Hole	68	21	44	-4	0.27	0.49	-0.22	6.29	-2.80
Thayne	74	22	44	-4	1.13	0.49	0.64	7.15	-0.28
District 4									
Casper	75	33	53	0	0.74	0.56	0.18	5.11	-0.33
Laramie	70	30	51	3	0.16	0.42	-0.26	2.89	-1.07
Rawlins	72	28	50	-3	0.38	0.35	0.03	3.14	-0.80
Rock Springs	72	30	50	-2	0.43	0.30	0.13	3.05	-0.94
Shirley Basin	67	27	47	3	0.36	0.41	-0.05	4.16	0.79
District 5									
Buford	79	31	51	7	0.03	0.44	-0.41	9.28	3.79
Cheyenne	80	36	55	3	0.70	0.59	0.11	7.60	2.27
Chugwater	79	38	56	4	1.86	0.70	1.16	11.36	5.38
Douglas	74	37	56	2	1.24	0.56	0.68	5.74	0.61
Lance Creek	73	40	56	-1	1.49	0.56	0.93	9.03	4.28
Old Fort Laramie	75	39	56	-1	0.93	0.52	0.41	8.00	3.37
Torrington	83	41	58	1	0.94	0.61	0.33	6.27	1.28
Wheatland	76	38	57	-1	1.40	0.58	0.82	7.65	3.21

1/ Summary based on NWS data. DFN=Departure from Normal. Precipitation (rain or melted snow/ice) in inches. Air Temperatures in Degrees Fahrenheit. Weather data prepared by AWIS, Inc. For more weather information visit www.awis.com or call 1-888-798-9955